

BookletChartTM

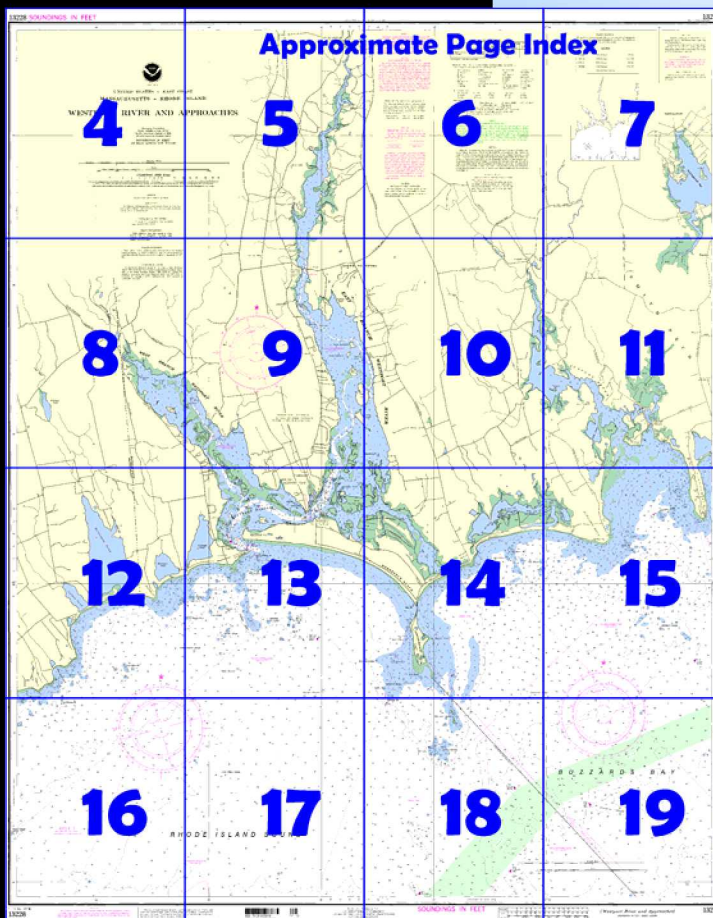
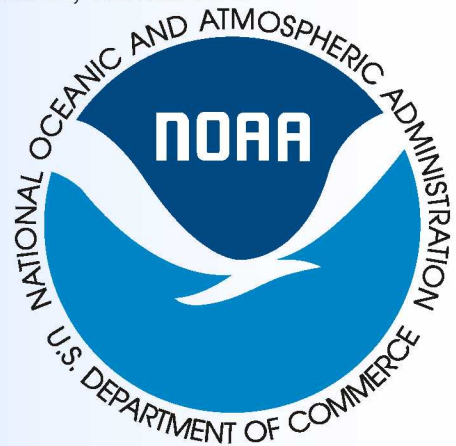
Westport River and Approaches

(NOAA Chart 13228)



A reduced scale NOAA nautical chart for small boaters. When possible, use the full size NOAA chart for navigation.

- ✓ Complete, reduced scale nautical chart
- ✓ Print at home for free
- ✓ Convenient size
- ✓ Up to date with all Notices to Mariners
- ✓ United States Coast Pilot excerpts
- ✓ Compiled by NOAA, the nation's chartmaker.



Home Edition (not for sale)



What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart™?

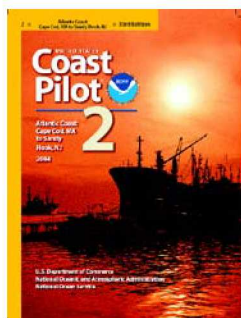
This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.



[Coast Pilot 2, Chapter 5 excerpts]

(106) **Buzzards Bay** is the approach to New Bedford, many small towns and villages, and the entrance of Cape Cod Canal. The bay indents the south shore of Massachusetts, extending in a northeasterly direction from **Rhode Island Sound**. The bay is enclosed on the south side, and separated from Vineyard Sound, by the Elizabeth Islands.

(122) **Hen and Chickens**, extending 1.4 miles southward of Gooseberry Neck, is a reef consisting of many large boulders, most of

them baring a foot or less. The reef is in two large groups; the southerly group is the larger. Numerous covered rocks are well away from the visible part of the danger. A narrow ledge covered 5 to 14 feet extends about 0.4 mile northward from the visible part of Hen and Chickens. A buoy is north of the ledge. **Old Cock**, a rock awash, and **The Wildcat**, covered 5 feet and unmarked, are in the southern shoal area. The south

edge of the shoal is marked by a buoy. Strangers are advised to stay outside the 5-fathom curve in this vicinity.

(124) **Ribbon Reef**, a detached ledge covered 18 feet, is about 1.5 miles northwestward of Cuttyhunk Light. **Coxens Ledge**, covered 28 feet and marked by a lighted bell buoy, is 1.2 miles northward of Ribbon Reef.

(125) **Mishaum Ledge**, a group of several rocky spots with a least depth of 8 feet, extends about 1.7 miles southward of Mishaum Point. It is marked by a lighted gong buoy off its southeast end. A lighted bell buoy marks a rocky shoal covered 22 feet about 1 mile north-northwestward of the north end of Penikese Island. An unmarked rocky shoal covered 18 feet is 0.5 mile north of the island.

(283) **Slocums River**, westward of Mishaum Point, has a bar at the entrance nearly bare at low water. The channel inside is narrow, unmarked, and little used. **Slocums Ledge**, extending 0.6 mile westward of Mishaum Point, covered 2 to 7 feet, is marked by a buoy. **Pawn Rock** uncovers 3 feet and is 0.2 mile easterly of **Barneys Joy Point**, the point on the west side of the river entrance.

(284) **Gooseberry Neck**, about 4 miles southwestward of Mishaum Point, is marked by several prominent towers. The neck, irregular and elongated, extends about 1 mile southward from **Horseneck Beach** to which it is joined by a narrow roadway over rock fill. The water surrounding the neck is very foul.

(285) Hen and Chickens and the dangers southward of it have been previously discussed under the entrance to Buzzards Bay.

(286) In addition to Hen and Chickens, numerous rocks and reefs surround Gooseberry Neck. Shoal water extends 0.6 mile southwestward of the neck to **Lumber Rock**, covered 4 feet and marked by a buoy, and over 0.5 mile westward to **Browing Ledge**, covered 6 feet. **Little Southwest Rock** is about 0.3 mile northeastward of Lumber Rock.

(287) **Westport River** empties into the large bight between Gooseberry Neck and Sakonnet Point. The mouth of the river is between **Horseneck Point**, 2.7 miles northwest of Gooseberry Neck, and **The Knubble**, a protruding mound of granite marked by a light about 0.2 mile south of Horseneck Point. The river is the approach to **Westport Harbor**, the area just inside the entrance; the village of **Westport Point**, on the north shore of the east branch of the river; and the village of **Acoaxet**, westward of The Knubble. Fishing and pleasure boats use the river as far as Westport Point.

(291) Approaching Westport River, boats must take care to pass westward of the dangers off Gooseberry Neck and eastward of the dangers off the river entrance. Numerous rocks and ledges are southward of the entrance to the river. **Twomile Rock**, 1 mile southeastward of Westport Harbor Entrance Light 5 on The Knubble, is marked by a daybeacon. Shoals with depths of 5 to 18 feet are southeasterly of the rock. A buoy is 0.35 mile south-southeast of the rock. **Halfmile Rock**, 3 feet high, is 325 yards southeast of the light on The Knubble. The shoal water surrounding the rock is marked by a buoy. The area south of The Knubble is very foul. Other unmarked dangers include **Twomile Ledge**, extending 1 mile south of The Knubble, and covered 2 to 12 feet; **Joe Burris Ledge** covered 14 feet, midway between Halfmile Rock and Twomile Rock, and **Pinetree Ground**, about 1 mile south of Twomile Rock, covered 25 to 30 feet.

(297) **Quicksand Point** is about 1.5 miles west of The Knubble. The boundary line between Massachusetts and Rhode Island is near the point. **Cutty Wow Rock**, awash at low water, is 1 mile southwestward of the point.

(298) **Briggs Point**, 2 miles southwestward of Quicksand Point, is surrounded by shoals and rocks. **Halfway Rock**, 2 feet high, is 0.4 mile southeastward of the point.

Table of Selected Chart Notes

Corrected through NM Nov. 21/09
Corrected through LNM Nov. 10/09

HEIGHTS

Heights in feet above Mean High Water.

HORIZONTAL DATUM


The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.371" northward and 1.827" eastward to agree with this chart.

CAUTION

BASCULE BRIDGE CLEARANCES

For bascule bridges, whose spans do not open to a full upright or vertical position, unlimited vertical clearance is not available for the entire charted horizontal clearance.

FISH TRAP AREAS

Boundary lines of fish trap areas are shown thus: 

CAUTION: Mariners are warned that numerous uncharted duck blinds, stakes, and fishing structures, some submerged, may exist in the fish trap area. Such structures are not charted unless known to be permanent.

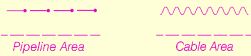
WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

CAUTION

SUBMARINE PIPELINES AND CABLES

Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:



Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling.

Covered wells may be marked by lighted or unlighted buoys.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 2 for important supplemental information.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

During some winter months or when endangered by ice, certain aids to navigation are replaced by other types or removed. For details see U.S. Coast Guard Light List.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

Hyannis, MA	KEC-73	162.550 MHz
Providence, RI	WXJ-39	162.400 MHz

RACING BUOYS

Racing buoys within the limits of this chart are not shown hereon. Information may be obtained from the U.S. Coast Guard District Offices as racing and other private buoys are not all listed in the U.S. Coast Guard Light List.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 2. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 1st Coast Guard District in Boston, MA or at the Office of the District Engineer, Corps of Engineers in Concord, MA.

Refer to charted regulation section numbers.

NOTE Z

NO-DISCHARGE ZONE, 40 CFR 140

Under the Clean Water Act, Section 312, all vessels operating within a No-Discharge Zone (NDZ) are completely prohibited from discharging any sewage, treated or untreated, into the waters. All vessels with an installed marine sanitation device (MSD) that are navigating, moored, anchored, or docked within a NDZ must have the MSD disabled to prevent the overboard discharge of sewage (treated or untreated) or install a holding tank. Regulations for the NDZ are contained in the U.S. Coast Pilot. Additional information concerning the regulations and requirements may be obtained from the Environmental Protection Agency (EPA) web site: http://www.epa.gov/owow/oceans/regulatory/vessel_sewage/.

Additional information can be obtained at nauticalcharts.noaa.gov.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

CAUTION

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

NOTE X

Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as the outer limit of the territorial sea, is retained as it continues to depict the jurisdictional limit of the other laws. The 9-nautical mile Natural Resource Boundary off the Gulf coast of Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in most cases the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Chief, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3282.

TIDAL INFORMATION

PLACE		Height referred to datum of soundings (MLLW)		
NAME	(LAT/LONG)	Mean Higher High Water	Mean High Water	Mean Low Water
Westport Harbor	(41°30'N/71°06'W)	feet 3.3	feet 3.1	feet 0.1
Hix Bridge	(41°34'N/71°04'W)	3.0	2.8	0.1

Dashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from <http://tidesandcurrents.noaa.gov>. (Sep 2009)

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)


Aids to Navigation (lights are white unless otherwise indicated):

AERO aeronautical	G green	Mo morse code	R TR radio tower
Al alternating	IQ interrupted quick	N nun	Rot rotating
B black	Is isophase	OBSC obscured	s seconds
Bn beacon	LT HO lighthouse	Oc occulting	SEC sector
C can	M nautical mile	Or orange	St M statute miles
DIA diaphone	m minutes	Q quick	VQ very quick
F fixed	MICRO TR microwave tower	R red	W white
Fl flashing	Mkr marker	Ra Ref radar reflector	WHIS whistle
		R Bn radio beacon	Y yellow

Bottom characteristics:

Bls boulders	Co coral	gy gray	Oys oysters	so soft
bk broken	G gravel	h hard	Rk rock	Sh shells
Cy clay	Grs grass	M mud	S sand	sy sticky

Miscellaneous:

AUTH authorized	Obstr obstruction	PD position doubtful	Subm submerged
ED existence doubtful	PA position approximate	Rep reported	
① Wreck, rock, obstruction, or shoal swept clear to the depth indicated.			
② Rocks that cover and uncover, with heights in feet above datum of soundings.			
COLREGS: International Regulations for Preventing Collisions at Sea, 1972.			
Demarcation lines are shown thus: 			

PRINT-ON-DEMAND CHARTS

This chart is available in a version updated weekly by NOAA for Notices to Mariners and critical corrections. Charts are printed when ordered using Print-on-Demand technology. New Editions are available 5-8 weeks before their release as traditional NOAA charts. Ask your chart agent about Print-on-Demand charts.

SOUNDINGS IN FEET

PRINT-ON-DEMAND CHARTS

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08'

06'



THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES - EAST COAST

MASSACHUSETTS - RHODE ISLAND

WESTPORT RIVER AND APPROACHE

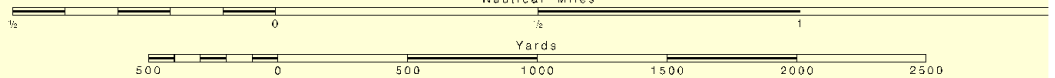
Mercator Projection
Scale 1:20,000 at Lat. 41° 32'

North American Datum of 1983
(World Geodetic System 1984)

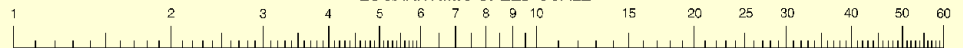
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

SCALE 1:20,000
Nautical Miles



LOGARITHMIC SPEED SCALE



To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots.

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 2 for important supplemental information.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

POLLUTION REPORTS

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Joins page 8 HORIZONTAL DATUM
ontal reference datum of this chart

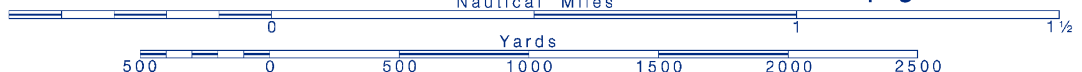
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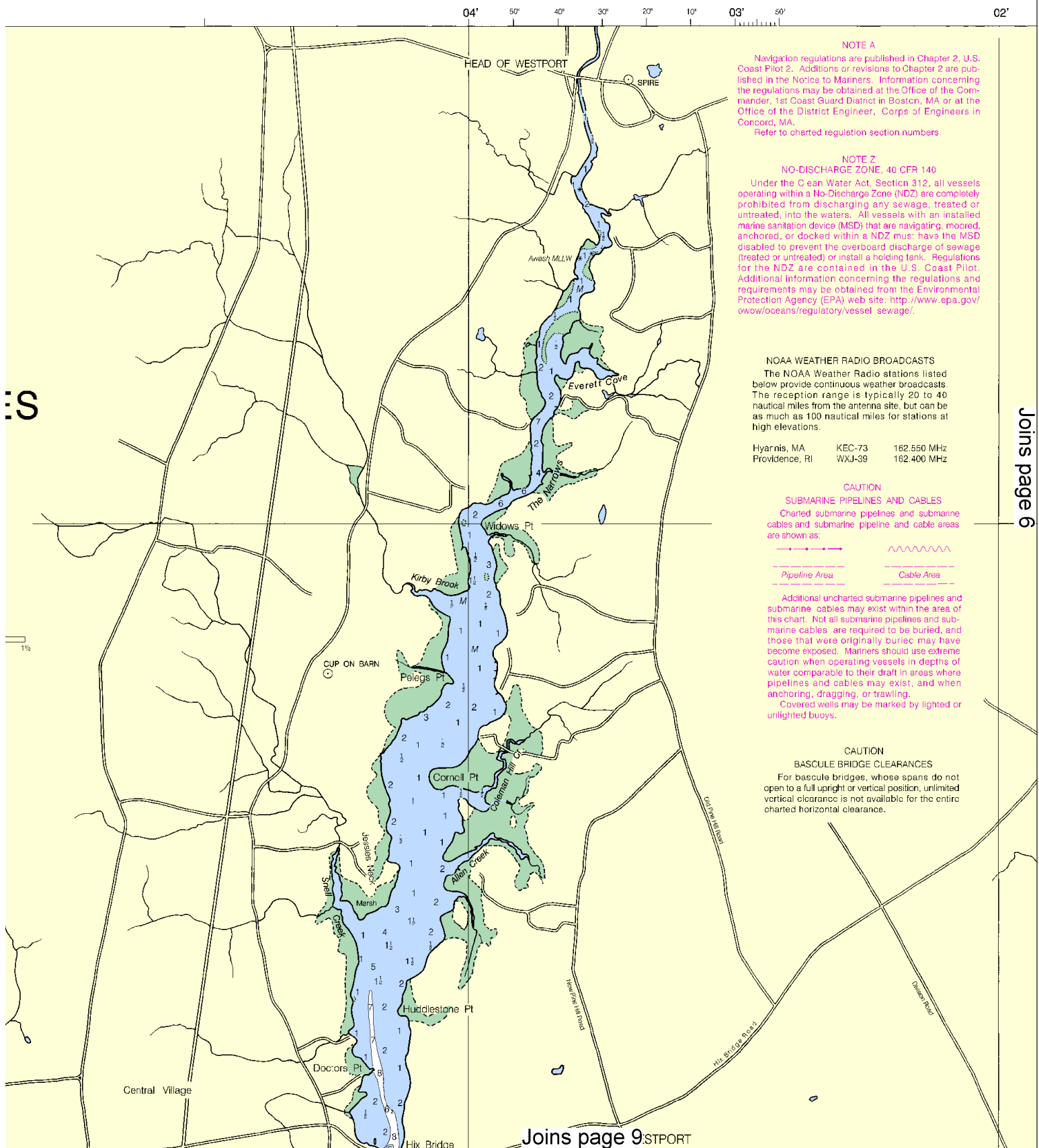


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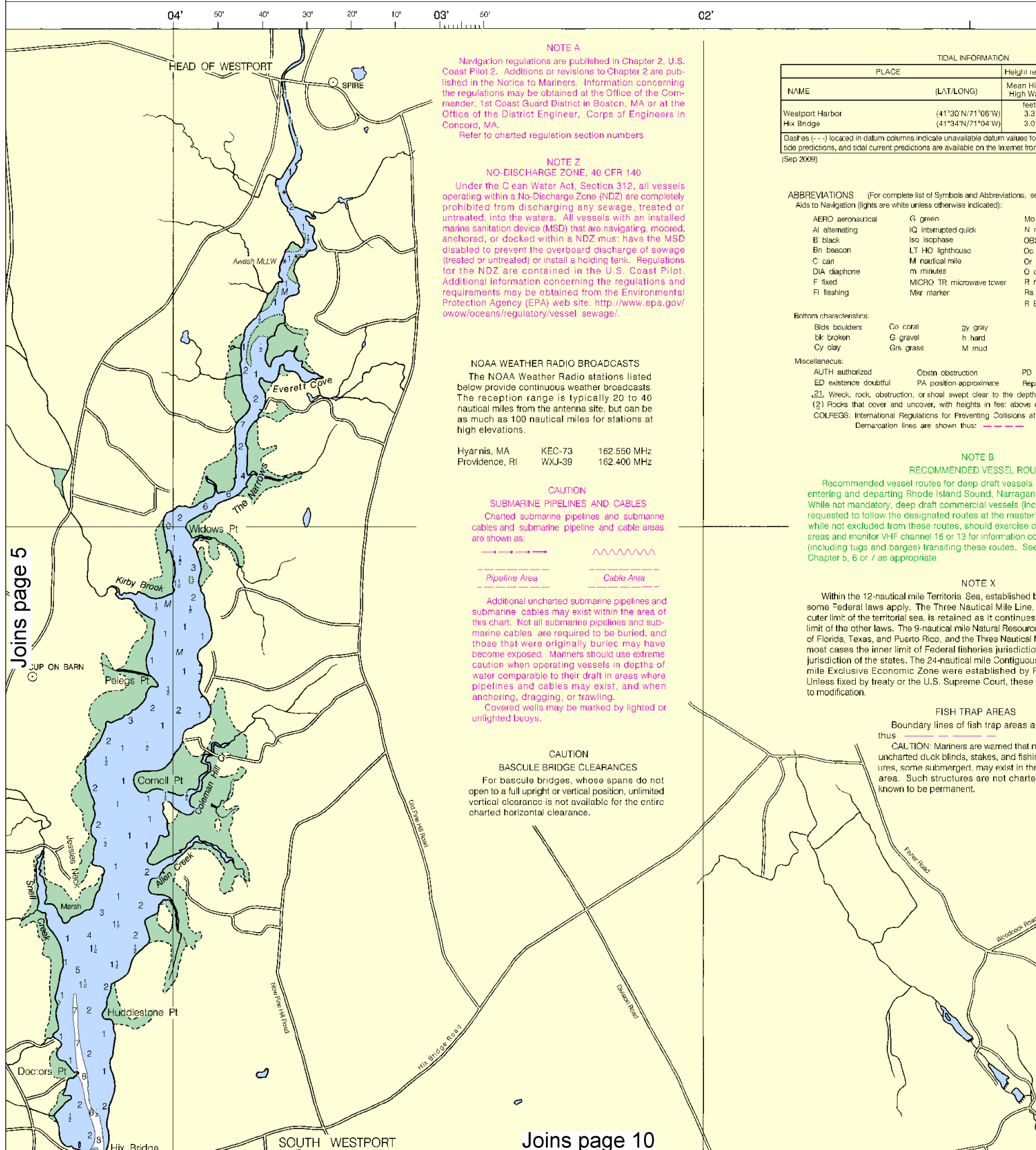
SCALE 1:20,000
Nautical Miles

See Note on page 5.





This BookletChart was reduced to 75% of the original chart scale.
 The new scale is 1:26667. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.



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Printed at reduced scale.

SCALE 1:20,000
Nautical Miles

See Note on page 5.



71°

58'

referred to datum of soundings (MLLW)		
Higher Water	Mean High Water	Mean Low Water
et	feet	feet
.3	3.1	0.1
.0	2.8	0.1

For a tide station. Real-time water levels, on <http://tidesandcurrents.noaa.gov>.

see Chart No. 1.)

to Morse code R TR radio tower
 I run Rot rotating
 BSC obscured s seconds
 to occulting SEC sector
 r orange St M statute miles
 I quick VO very quick
 I red W white
 Ia Ref radar reflector WHIS whistle
 I Bn radiobeacon Y yellow

Oys oysters
 Rk rock
 S sand

position doubtful Subm submerged
 reported
 indicated
 datum of soundings.
 at Sea, 1972.

NOTE

s (including tugs and barges)
 inset Bay and Buzzards Bay.
 including tugs and barges are
 at's discretion. Other vessels,
 caution in and around these
 concerning deep draft vessels
 see U.S. Coast Pilot Volume 2,

by Presidential Proclamation,
 previously identified as the
 is to deplete the jurisdictional
 Boundary off the Gulf coast
 1 Mile Line elsewhere remain in
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 Presidential Proclamation.
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are shown

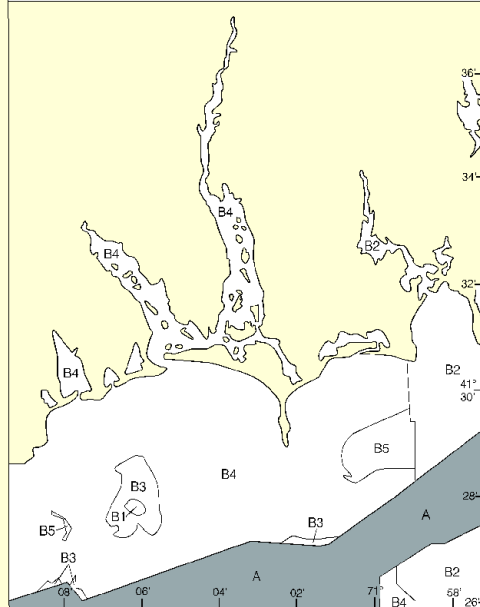
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SOURCE DIAGRAM

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SOURCE

A 1990-1993	NOS Surveys	full bottom coverage
B1 1990-1992	NOS Surveys	partial bottom coverage
E2 1970-1989	NOS Surveys	partial bottom coverage
B3 1940-1969	NOS Surveys	partial bottom coverage
B4 1900-1939	NOS Surveys	partial bottom coverage
B5 Pre - 1900	NOS Surveys	partial bottom coverage



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WARNING

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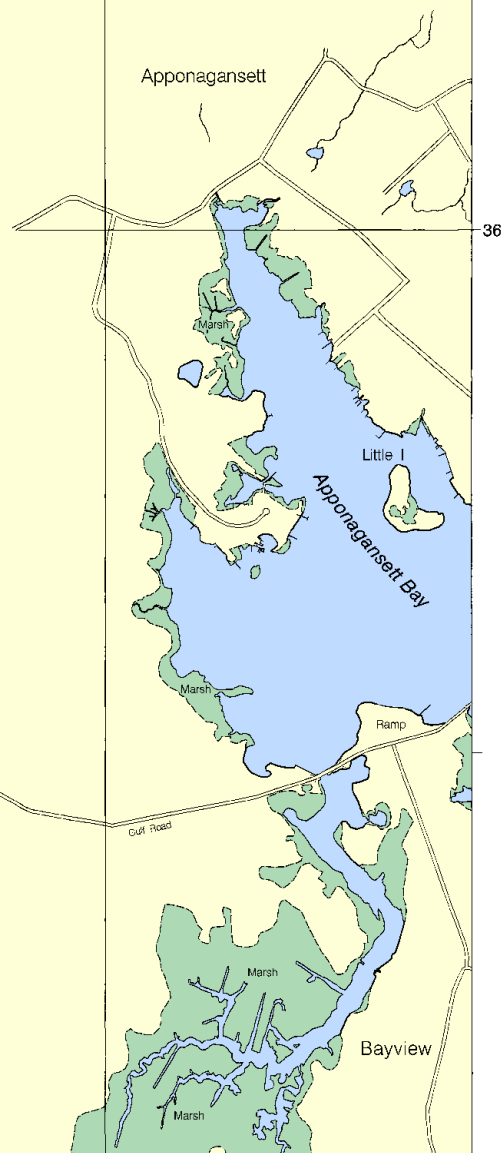
AIDS TO NAVIGATION

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RACING BUOYS

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Apponagansett



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This BookletChart has been updated with: Coast Guard Local Notice To Mariners: 0710 2/16/2010,

NGA Weekly Notice to Mariners: 0910 2/27/2010,

Canadian Coast Guard Notice to Mariners: 1209 12/25/2009.

RADAR REFLECTORS

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POLLUTION REPORTS

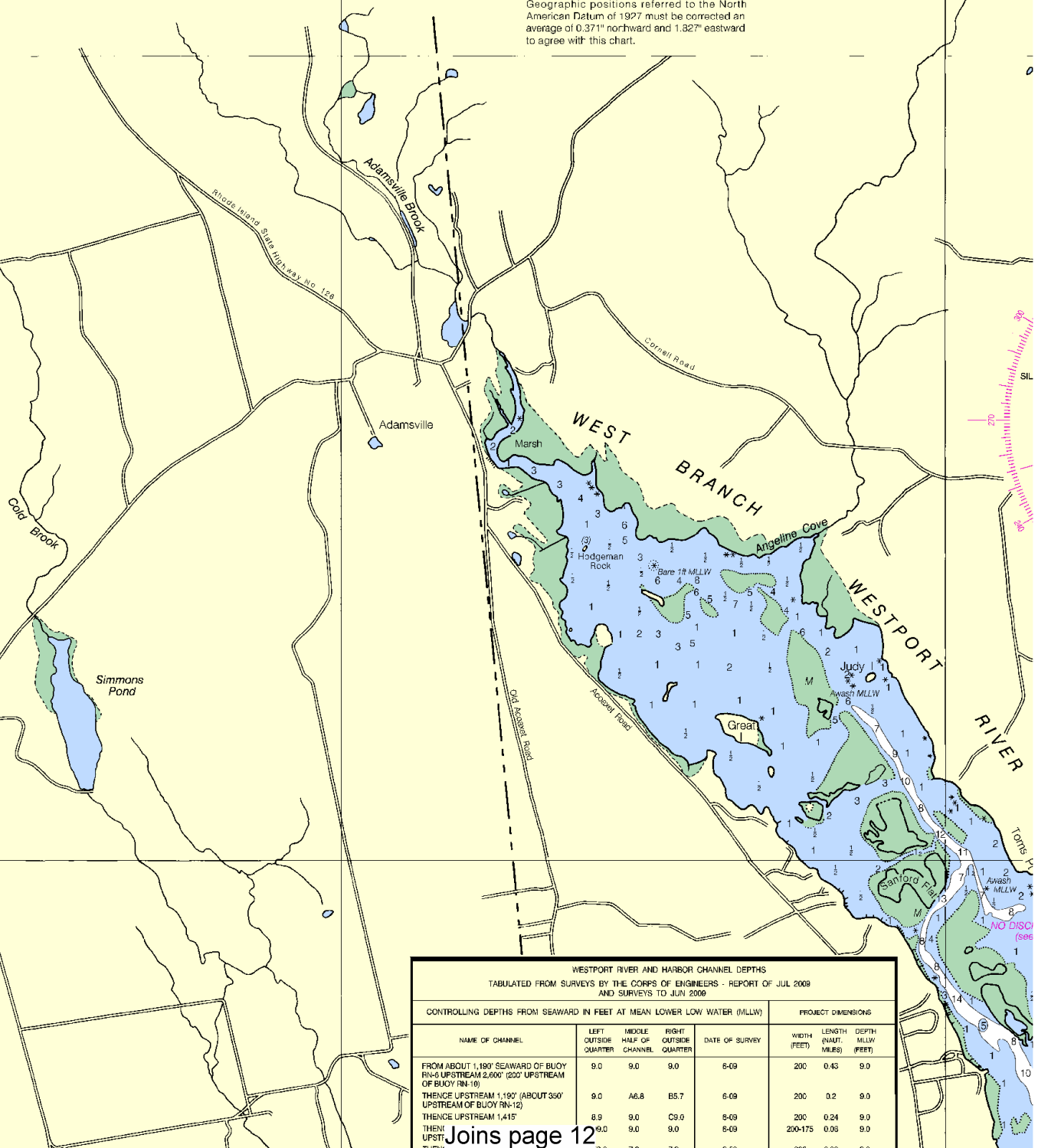
Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

HORIZONTAL DATUM

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34'

32'



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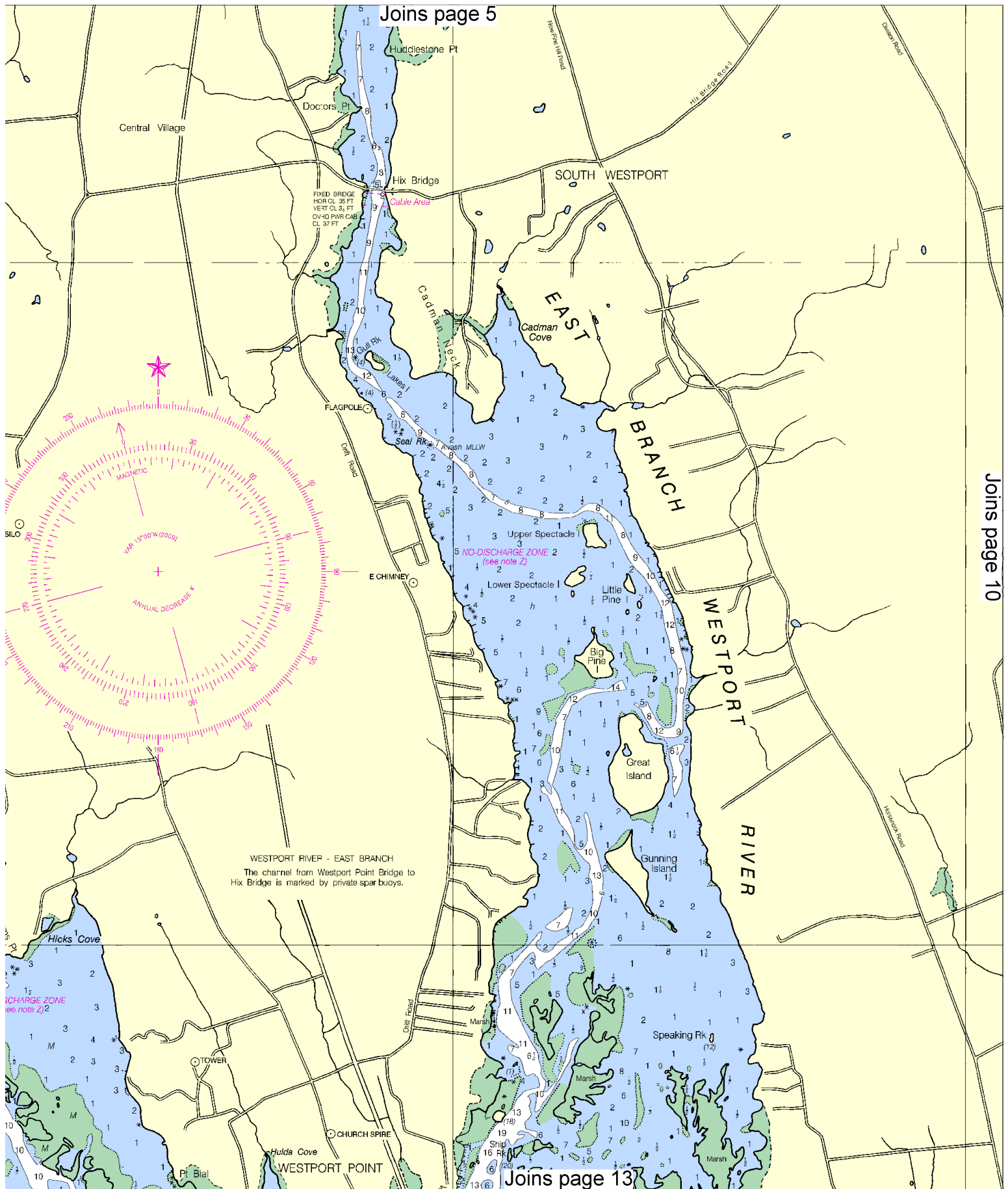


Printed at reduced scale.

SCALE 1:20,000
Nautical Miles

See Note on page 5.





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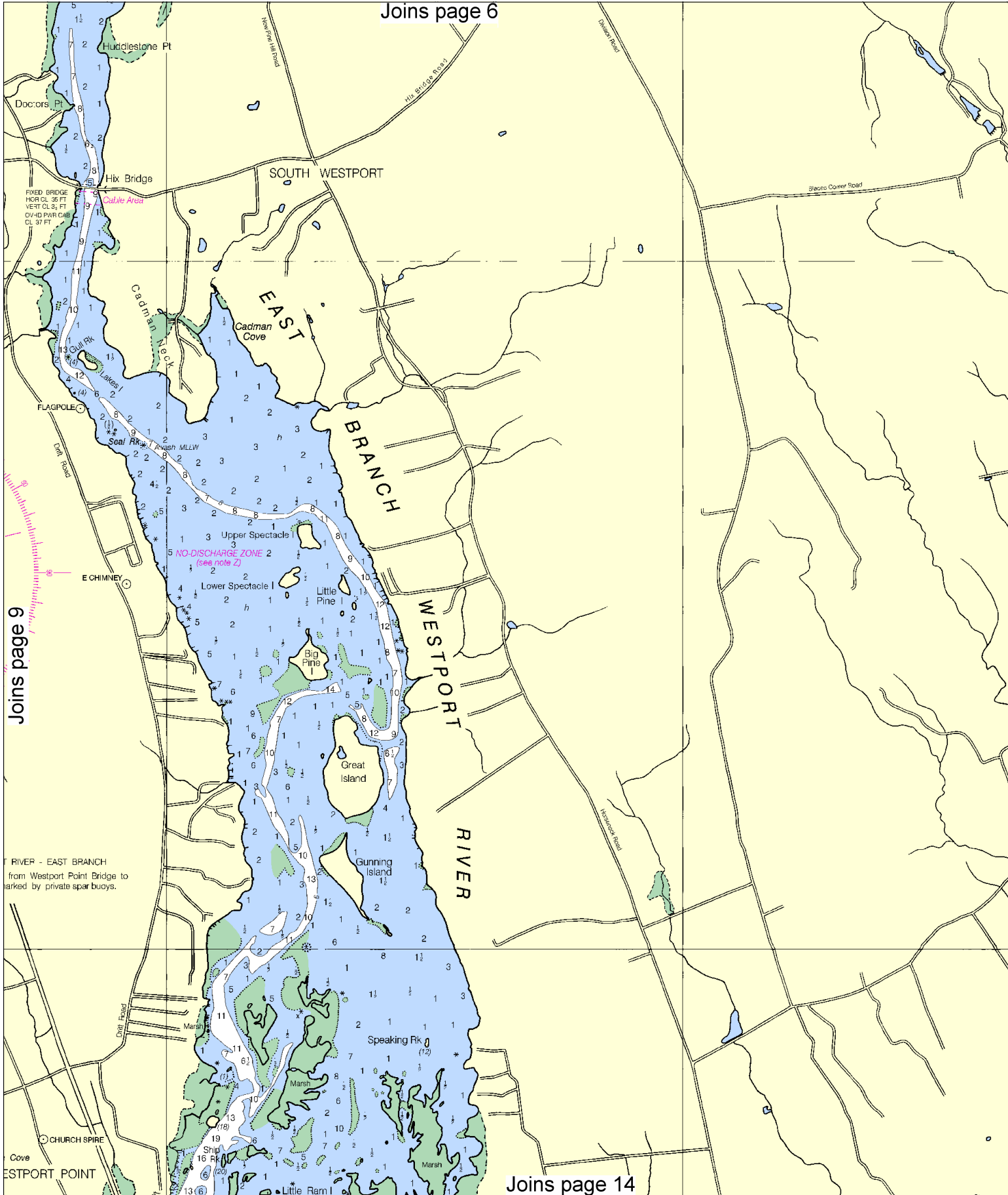
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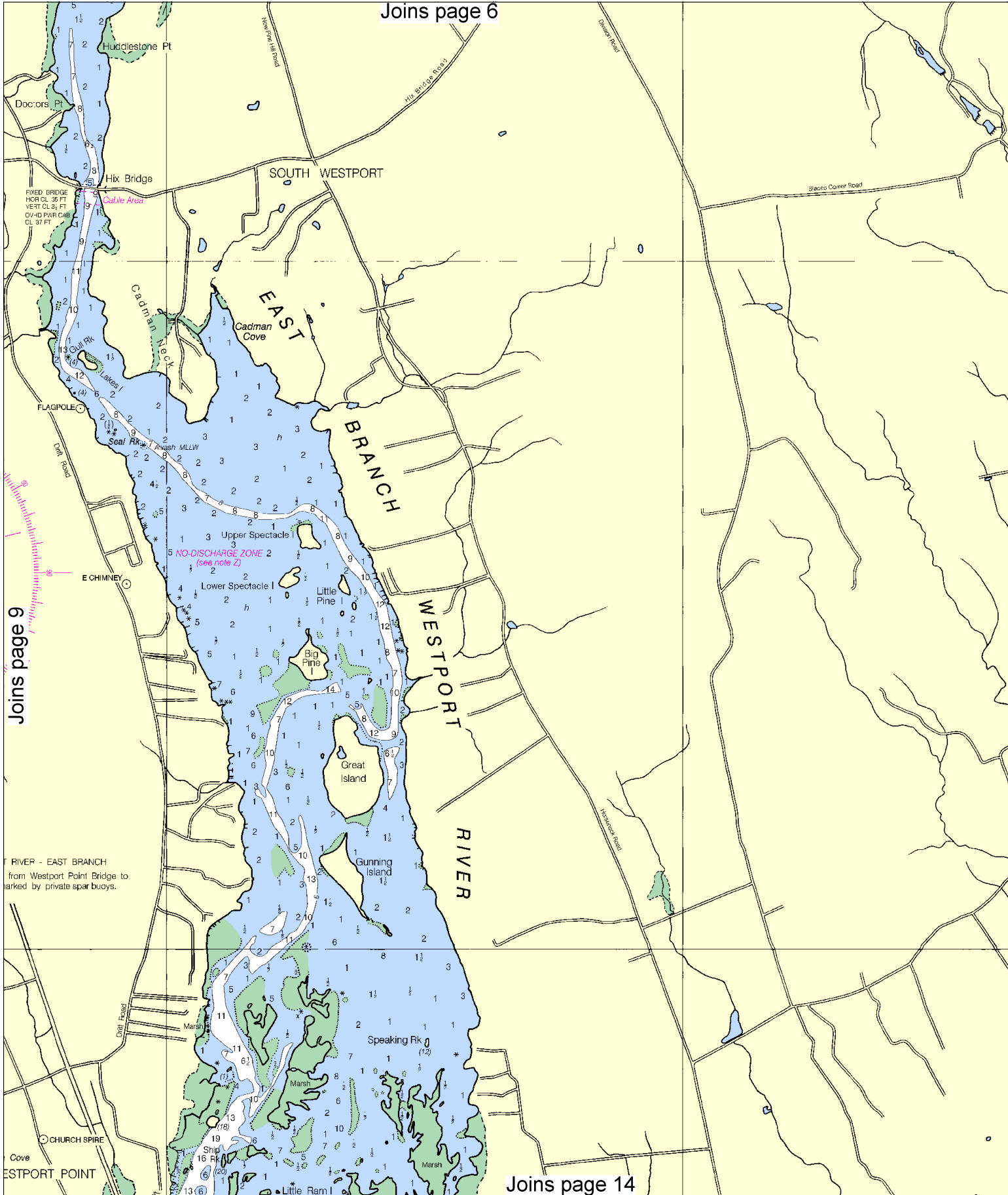
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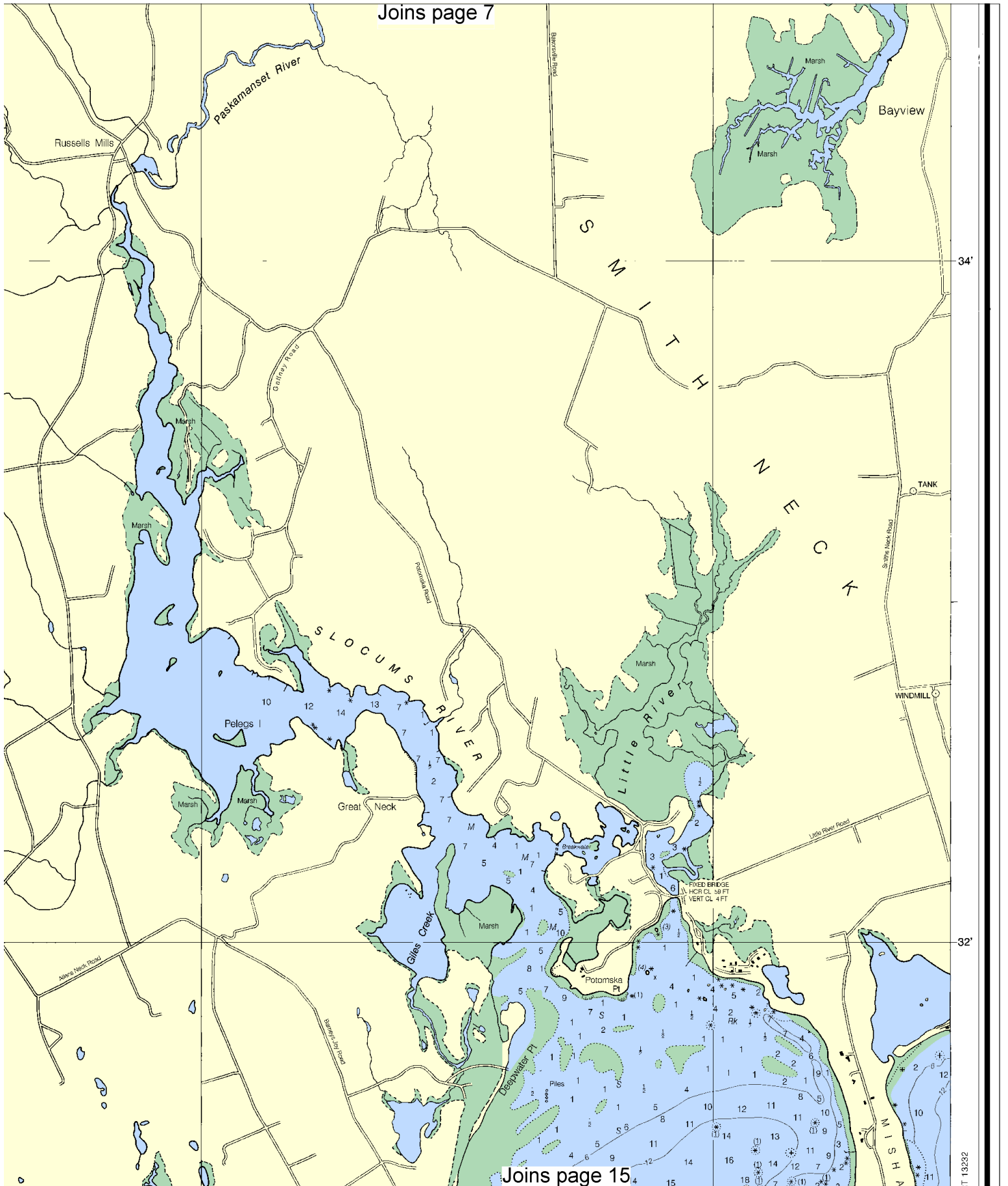
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WESTPORT RIVER AND HARBOR CHANNEL DEPTHS						
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2009 AND SURVEYS TO JUN 2006						
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)				PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)
FROM ABOUT 1,190' SEAWARD OF BUOY RN-5 UPSTREAM 2,600' (200' UPSTREAM OF BUOY RN-10)	9.0	9.0	9.0	6-09	200	0.43
THENCE UPSTREAM 1,190' (ABOUT 350' UPSTREAM OF BUOY RN-12)	9.0	8.8	8.7	6-09	200	0.2
THENCE UPSTREAM 1,415'	8.9	9.0	8.9	6-09	200	0.24
THENCE UPSTREAM 465' (ABOUT 80' UPSTREAM OF BUOY GC-19)	8.9	9.0	9.0	6-09	200-175	0.06
THENCE UPSTREAM 2,375'	8.0	7.3	7.9	6-09	250	0.39
THENCE UPSTREAM 870' TO UPSTREAM LIMIT OF FEDERAL NAVIGATION PROJECT (ABOUT 15' SEAWARD OF BUOY RN-26)	8.7	9.0	9.0	6-09	150	0.14

A. SHOALING LOCATED FROM ABOUT 400' TO 600' UPSTREAM OF BUOY RN-10; 9.0' AVAILABLE ELSEWHERE.

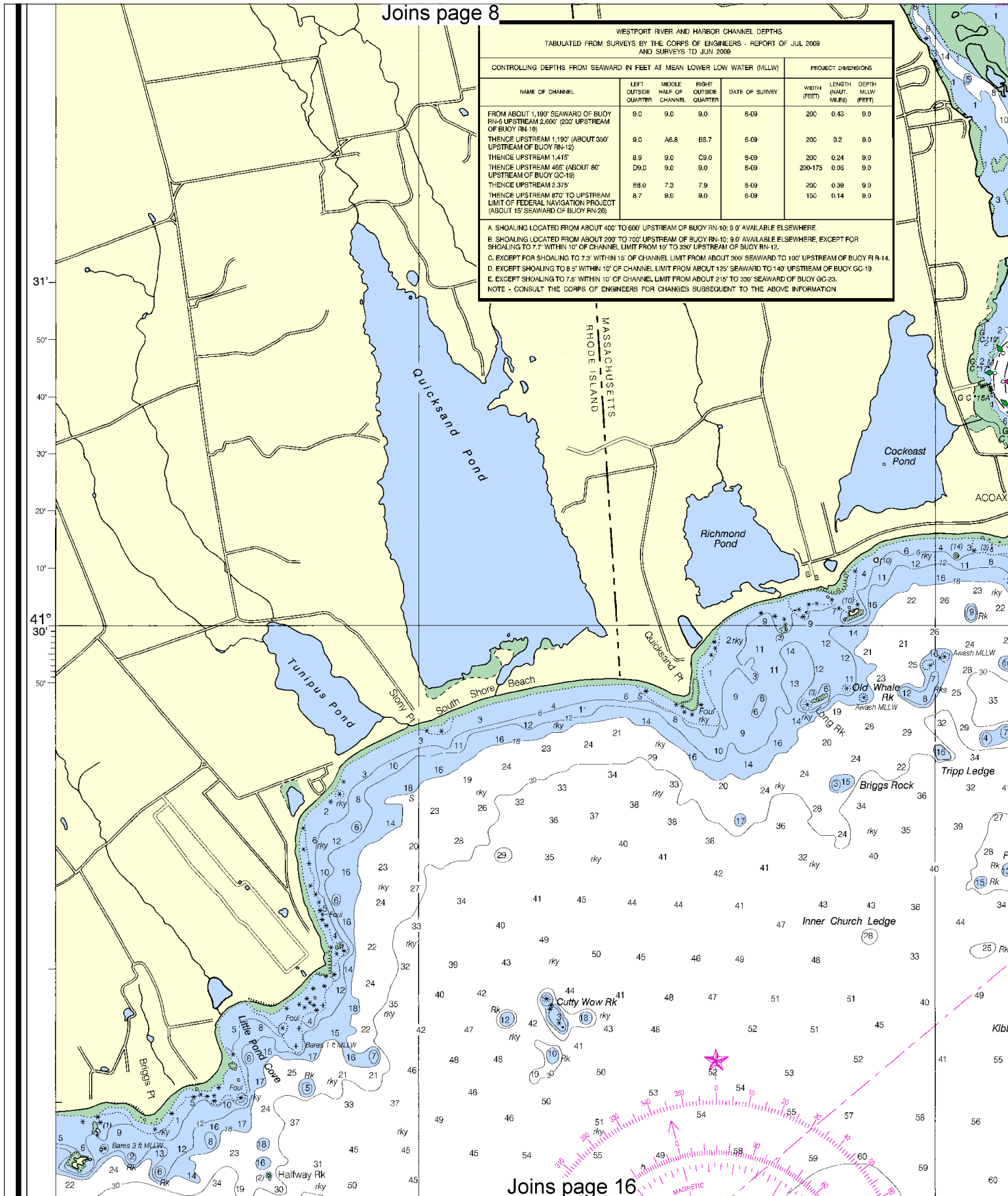
B. SHOALING LOCATED FROM ABOUT 200' TO 700' UPSTREAM OF BUOY RN-10; 9.0' AVAILABLE ELSEWHERE, EXCEPT FOR SHOALING TO 7.7' WITHIN 10' OF CHANNEL LIMIT FROM 10' TO 330' UPSTREAM OF BUOY RN-12.

C. EXCEPT FOR SHOALING TO 7.5' WITHIN 15' OF CHANNEL LIMIT FROM ABOUT 300' SEAWARD TO 100' UPSTREAM OF BUOY RN-14.

D. EXCEPT SHOALING TO 8.5' WITHIN 10' OF CHANNEL LIMIT FROM ABOUT 125' SEAWARD TO 140' UPSTREAM OF BUOY GC-19.

E. EXCEPT SHOALING TO 7.5' WITHIN 10' OF CHANNEL LIMIT FROM ABOUT 215' TO 330' SEAWARD OF BUOY GC-23.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION



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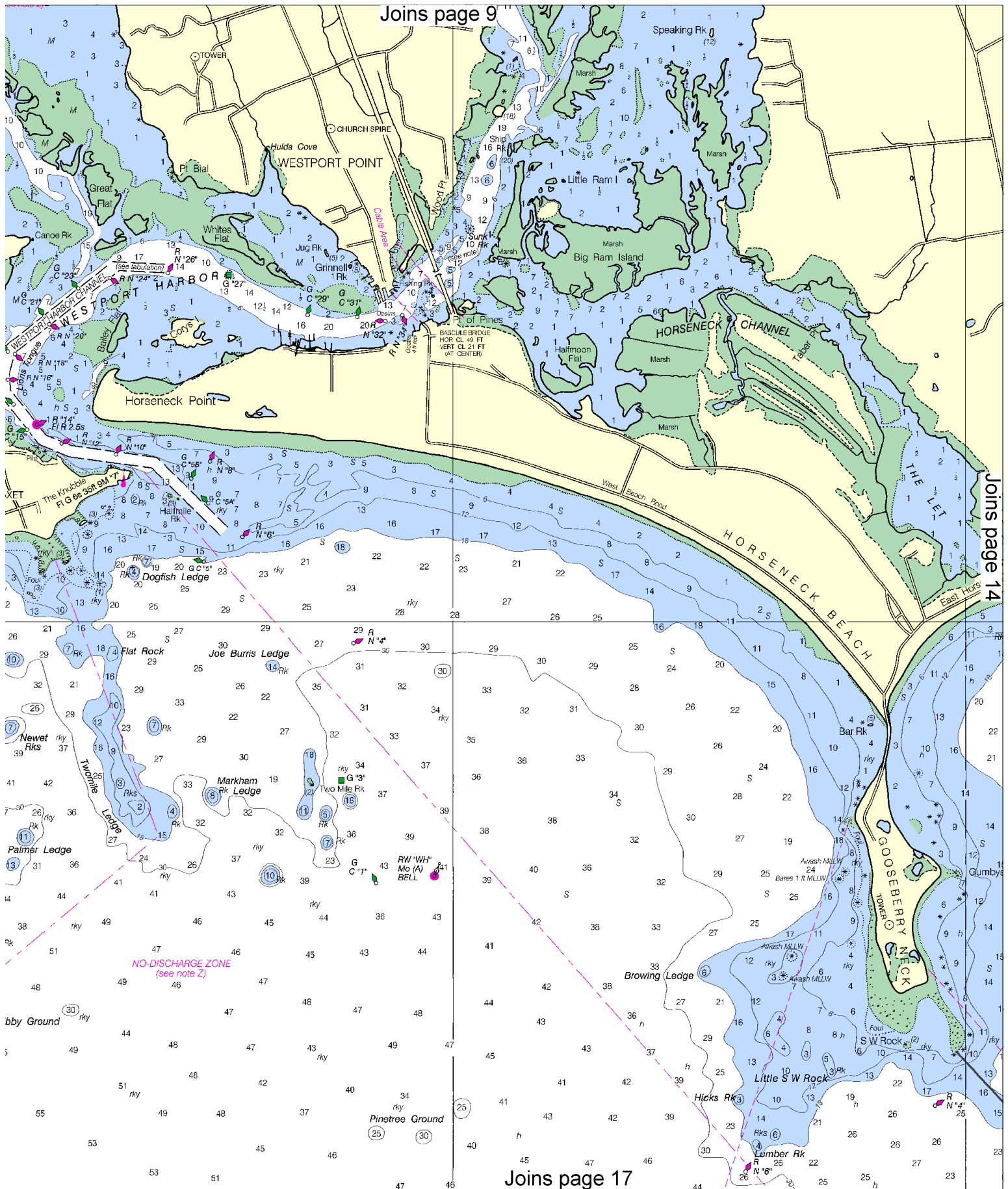


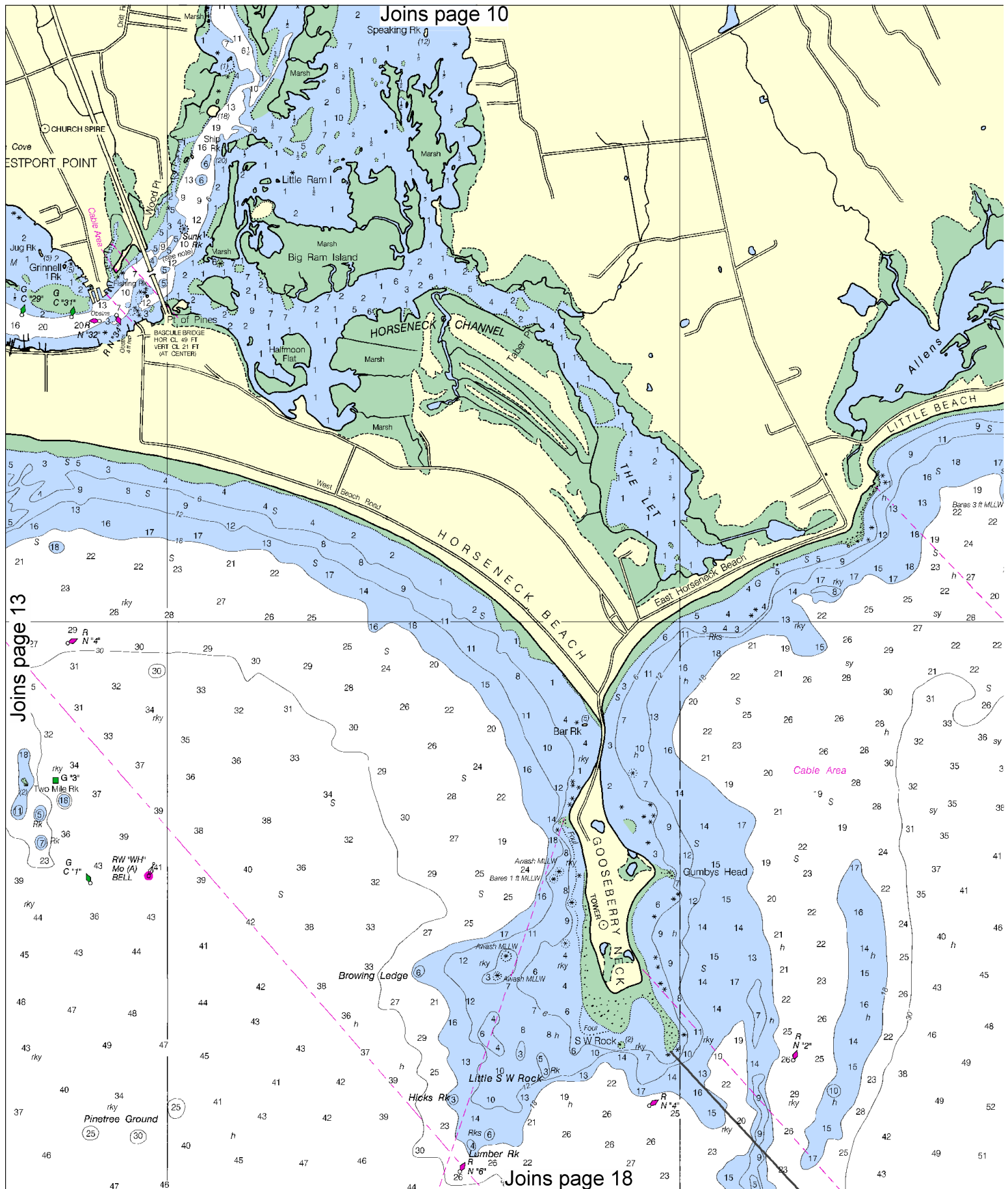
Printed at reduced scale.

SCALE 1:20,000
Nautical Miles

See Note on page 5.



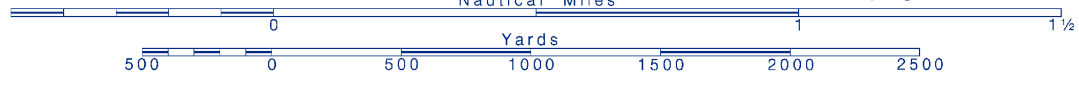


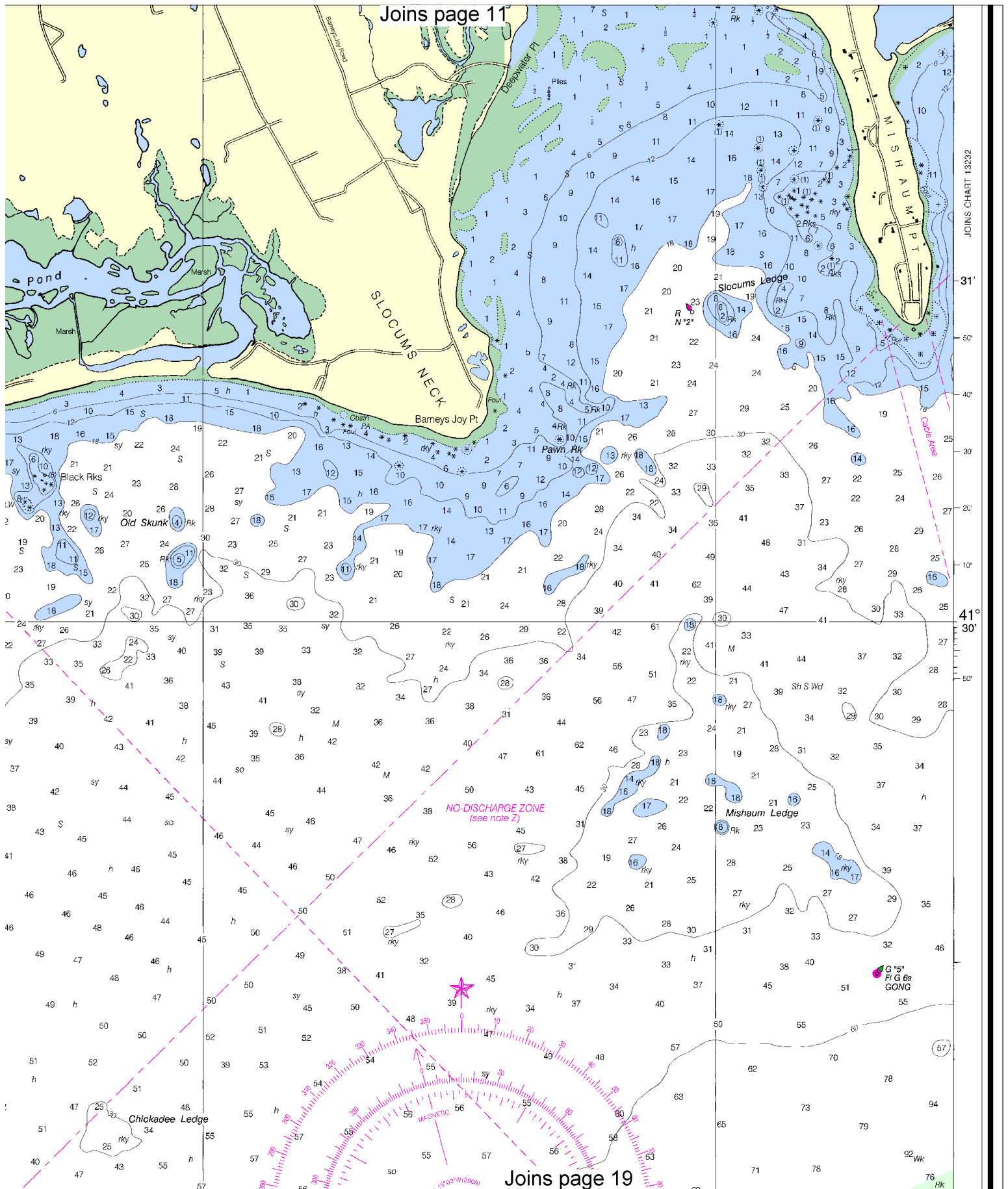


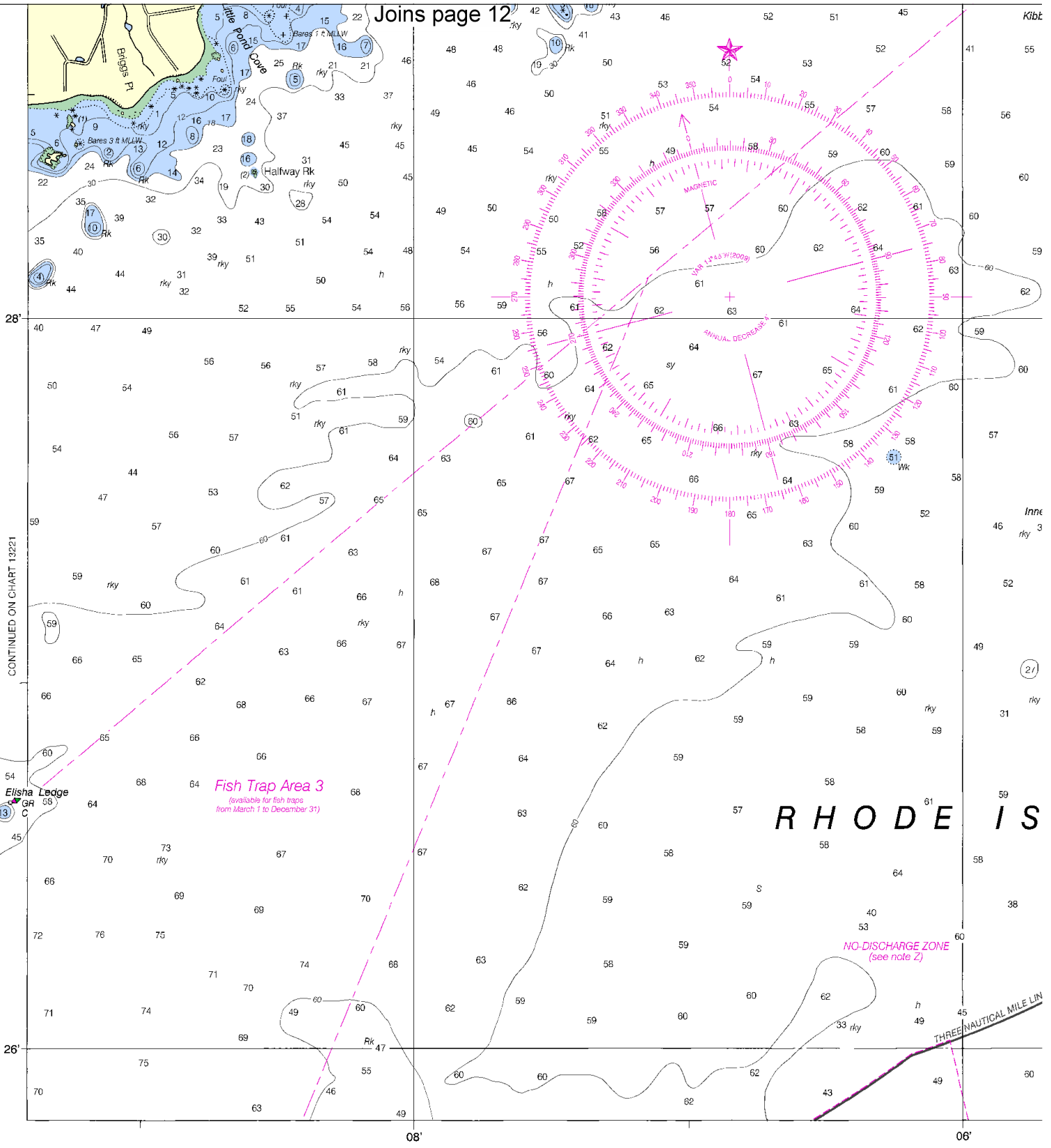
Printed at reduced scale.

SCALE 1:20,000
Nautical Miles

See Note on page 5.







12th Ed., Nov. / 09 ■ Corrected through NM Nov. 21/09
Corrected through LNM Nov. 10/09

13228

CAUTION

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

This nautical chart has been designed to promote safe navigation. The Ocean Service encourages users to submit corrections, additions, or comments improving this chart to the Chief, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3282.

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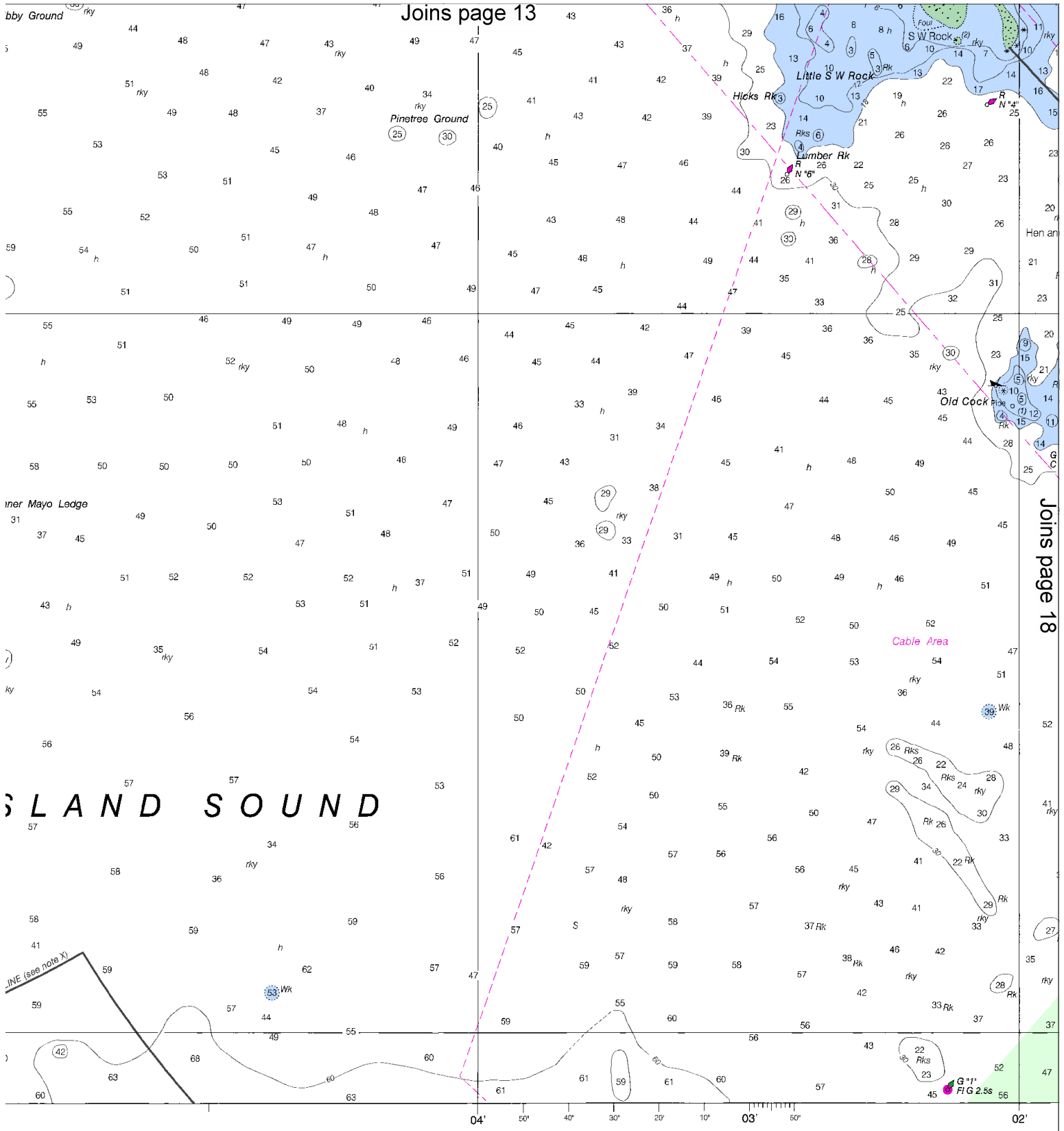


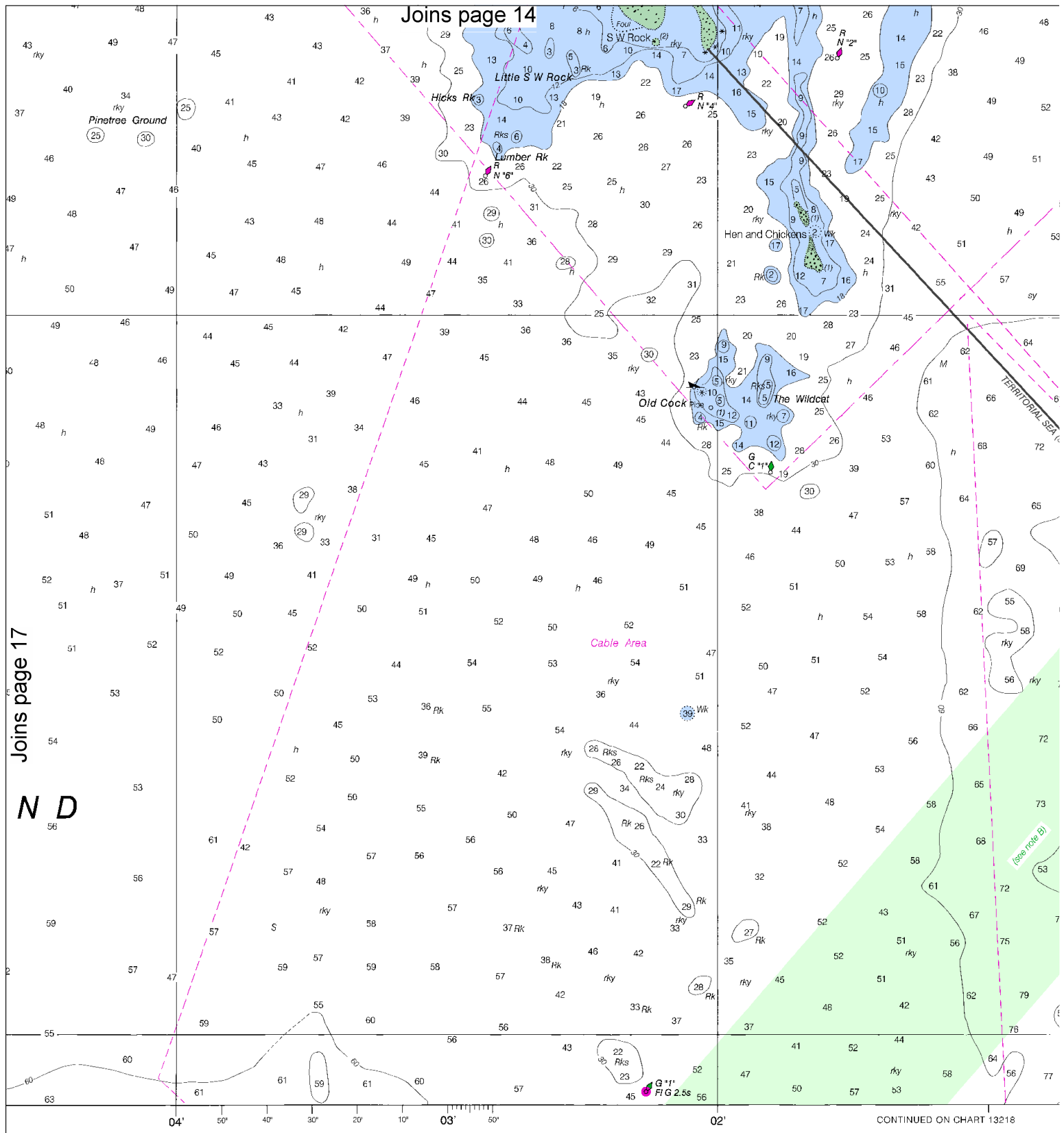
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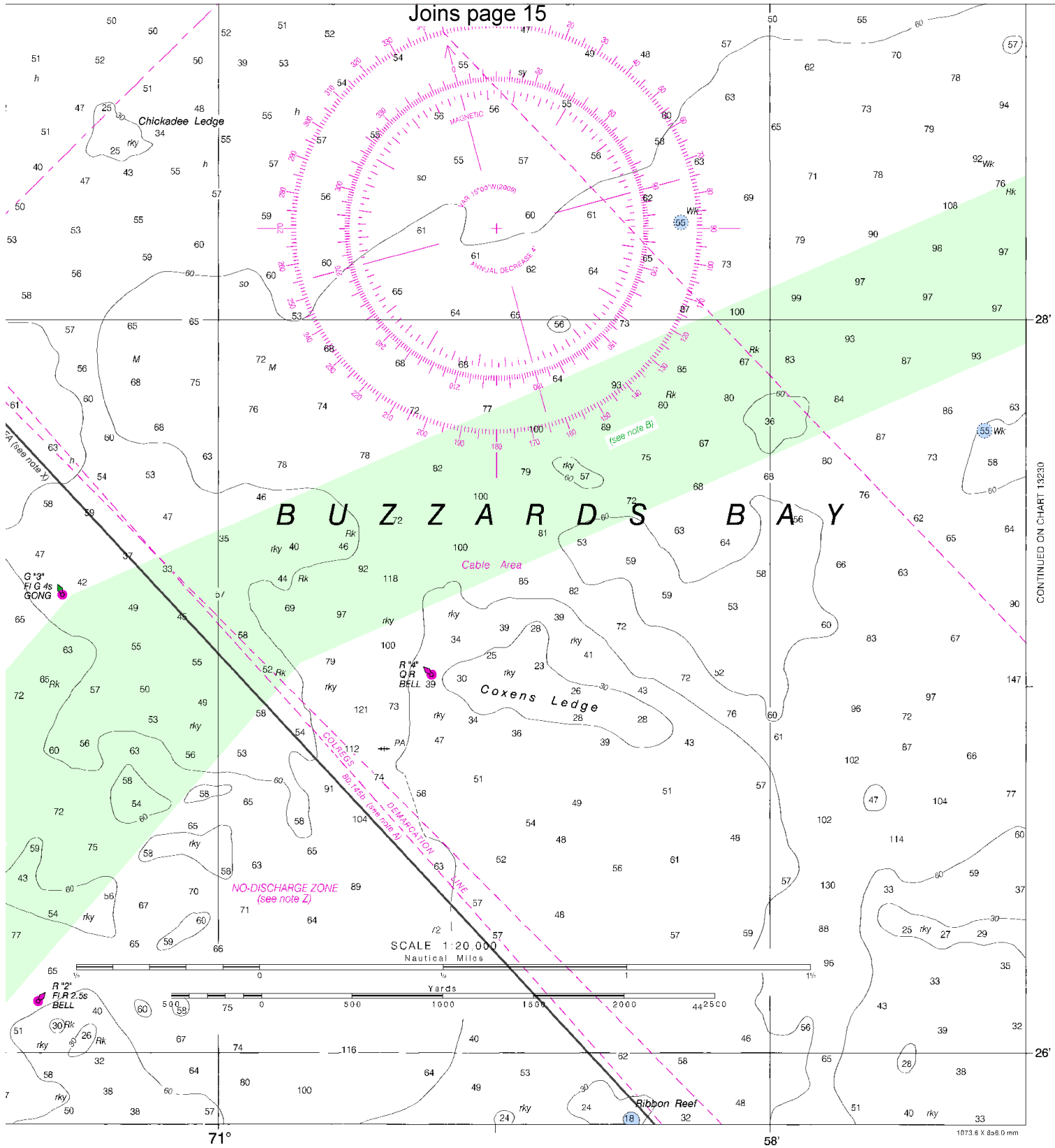
SCALE 1:20,000
Nautical Miles

See Note on page 5.









FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Westport River and Approaches
SOUNDINGS IN FEET - SCALE 1:20,000

13228

EMERGENCY INFORMATION

VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.

Channels 68, 69, 71, 72 & 78A – Recreational boat channels.

Distress Call Procedures

1. Make sure radio is on.
2. Select Channel 16.
3. Press/Hold the transmit button.
4. Clearly say: "MAYDAY, MAYDAY, MAYDAY."
5. Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
6. Release transmit button.
7. Wait for 10 seconds – If no response Repeat MAYDAY Call.

HAVE ALL PERSONS PUT ON LIFE JACKETS !!

Mobile Phones – Call 911 for water rescue.

Coast Guard Woods Hole – 508-548-5151/508-457-3214

Coast Guard Castle Hill – 401-846-3675

Coast Guard Menemsha – 508-645-2662

Marine Patrol – 401-848-6492

Coast Guard Atlantic Area Cmd – 757-398-6390

NOAA Weather Radio – 162.400 MHz, 162.425 MHz, 162.450 MHz, 162.475 MHz, 162.500 MHz, 162.525 MHz, 162.550 MHz.

Getting and Giving Help – Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.



NOAA CHARTING PUBLICATIONS

Official NOAA Nautical Charts – NOAA surveys and charts the national and territorial waters of the U.S, including the Great Lakes. We produce over 1,000 traditional nautical charts covering 3.4 million square nautical miles. Carriage of official NOAA charts is mandatory on the commercial ships that carry our commerce. They are used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters. NOAA charts are available from official chart agents listed at: www.NauticalCharts.NOAA.gov.

Official Print-on-Demand Nautical Charts – These full-scale NOAA charts are updated weekly by NOAA for all Notice to Mariner corrections. They have additional information added in the margin to supplement the chart. Print-on-Demand charts meet all federal chart carriage regulations for charts and updating. Produced under a public/private partnership between NOAA and OceanGrafix, LLC, suppliers of these premium charts are listed at www.OceanGrafix.com.

Official Electronic Navigational Charts (NOAA ENC[®]) – ENCs are digital files of each chart's features and their attributes for use in computer-based navigation systems. ENCs comply with standards of the International Hydrographic Organization. ENCs and their updates are available for free from NOAA at www.NauticalCharts.NOAA.gov.

Official Raster Navigational Charts (NOAA RNC[™]) – RNCs are geo-referenced digital pictures of NOAA's charts that are suitable for use in computer-based navigation systems. RNCs comply with standards of the International Hydrographic Organization. RNCs and their updates are available for free from NOAA at www.NauticalCharts.NOAA.gov.

Official BookletCharts[™] – BookletCharts[™] are reduced scale NOAA charts organized in page-sized pieces. The "Home Edition" can be downloaded from NOAA for free and printed. The Internet address is www.NauticalCharts.gov/bookletcharts.

Official PocketCharts[™] – PocketCharts[™] are for beginning recreational boaters to use for planning and locating, but not for real navigation. Measuring a convenient 13" by 19", they have a 1/3 scale chart on one side, and safety, boating, and educational information on the reverse. They can be purchased at retail outlets and on the Internet.

Official U.S. Coast Pilot[®] – The Coast Pilots are 9 text volumes containing information important to navigators such as channel descriptions, port facilities, anchorages, bridge and cable clearances, currents, prominent features, weather, dangers, and Federal Regulations. They supplement the charts and are available from NOAA chart agents or may be downloaded for free at www.NauticalCharts.NOAA.gov.

Official On-Line Chart Viewer – All NOAA nautical charts are viewable here on-line using any Internet browser. Each chart is up-to-date with the most recent Notices to Mariners. Use these on-line charts as a ready reference or planning tool. The Internet address is www.NauticalCharts.gov/viewer.

Official Nautical Chart Catalogs – Large format, regional catalogs are available for free from official chart agents. Page size, state catalogs are posted on the Internet and can be printed at home for free. Go to <http://NauticalCharts.NOAA.gov/mcd/ccatalogs.htm>.

Internet Sites: www.NauticalCharts.NOAA.gov, www.NOAA.gov, www.TidesandCurrents.NOAA.gov, www.NOS.NOAA.gov.